

# **FEDERAL ITEM IDENTIFICATION GUIDE**

## **MOPS, SPONGES, AND SQUEEGEES**

This Reprint replaces FIIG T328, dated July 7, 2007.



Commander  
Defense Logistics Information Service  
ATTN: DLIS-K  
74 Washington Avenue North, Suite 7  
Battle Creek, Michigan 49037-3084  
(COMM) (269) 961-5779  
(DSN) 661-5779

This Federal Item Identification Guide for Supply Cataloging is issued under the authority of Department of Defense Instruction 5025.7.

The use of this publication is mandatory for US. Federal Activities participating in Federal Catalog System Operations.

BY ORDER OF THE DIRECTOR

/s/

Commander

Defense Logistics Information Service

## Contents

GENERAL INFORMATION .....	1
MRC Index.....	6
INDEX OF APPROVED ITEM NAMES COVERED BY THIS FIIG .....	9
APPLICABILITY KEY INDEX .....	12
Body .....	23
SECTION: A.....	23
SECTION: B.....	28
SECTION: C.....	32
SECTION: D.....	35
SECTION: E.....	37
SECTION: F .....	41
SECTION: G.....	43
SECTION: H.....	49
SECTION: K.....	51
SECTION: L .....	54
SECTION: M.....	60
SECTION: STANDARD.....	62
SECTION: SUPPTECH .....	68
Reply Tables .....	71
Reference Drawing Groups.....	76
Technical Data Tables.....	77
FIIG Change List .....	80

## GENERAL INFORMATION

### 1. Purpose and Scope

This Federal Item Identification Guide (FIIG) is a self-contained document for the collection, coding, transmittal, and retrieval of item characteristics and related supply management data for an item of supply for logistical use. This FIIG is to be used to describe items of supply identified by the index of approved item names appearing in this section.

### 2. Contents

This FIIG is comprised of the following:

- Index of Approved Item Names Covered by this FIIG
- Applicability Key Index
- Section I - Item Characteristics Data Requirements
- Section III - New text that should be here.
- Appendix A - Reply Tables
- Appendix B - Reference Drawing Groups (as applicable)
- Appendix C - Technical Data Tables (as applicable)

#### a. Index of Approved Item Names Covered by this FIIG:

The index lists the approved item names with definitions and item name codes as they appear in Cataloging Handbook H6, applicable to this FIIG. In addition, each name entry is assigned an applicability key for use in relating the characteristics requirements in Section I to the specific item name.

#### b. Applicability Key Index:

The purpose of this index is to provide the user with a ready reference for determining the specific requirements which are applicable to a given approved item name. This index lists all requirements in sequence as they appear in the FIIG. The applicability of a Master Requirement Coded requirement is indicated by the column headed by the specific item name applicability key as follows:

(1) The letter "X" indicates the requirement must be answered for a full descriptive item.

(2) The letters "AR" indicate the requirement is to be answered as required by (1) instructional notes within the FIIG; (2) when the reply is predicated on replies to a related main requirement; or (3) when an asterisk (\*) is used in conjunction with the applicability key column in Section I.

(3) A blank in the column indicates the requirement is not applicable to the specific item name.

## GENERAL INFORMATION

### c. Section I - Item Characteristics Data Requirements:

This section contains the physical and performance characteristics requirements needed to describe and identify an item of supply. These characteristics differentiate one item from all other items of supply and are to be used to meet the needs of all supported functions. This section is arranged in columns. Identification of each column and instructions pertinent thereto are as follows:

#### (1) Applicability Key:

The first column shows the applicability key(s) for each requirement. It indicates whether the requirement need be satisfied for the item being identified. "ALL" indicates that the requirement must be answered for all items covered by the FIIG. One or more alphabetic character(s) or group of one or more alphabetic characters indicates a response is required when describing items with an approved item name or names represented by the key(s). An asterisk (\*) used in conjunction with any applicability key indicates that the characteristic stated in the requirement may not be applicable to all items covered by the FIIG.

#### (2) Master Requirement Codes (MRC):

A four-position code which is assigned to a FIIG requirement for identification of the requirement, cross-referencing requirements in the various sections and appendices of the FIIG, and for mechanized processing and retrieval of FIIG generated data. Absence of a MRC for a requirement indicates a lead-in to requirements with individual MRCs in Appendix B.

(a) The coding technique for providing MULTIPLE/OPTIONAL responses will not be used for a Section I requirement assigned Mode Code A or L that leads to Appendix B sketches with dimensional requirements.

#### (b) Identified Secondary Address Coding:

This technique is for extending the Master Requirement Code so that a unique address is provided for each application of the requirement in relation to the item and is authorized only as instructed within the requirement. Responses coded through this technique will always consist of the following: (1) Master Requirement Codes, (2) indicator code (a single numeric character determined by the number of positions contained), (3) identified secondary address code (1 to 3-digit alphabetic codes determined by the number of predicted replies), (4) the mode code, (5) the reply code and/or clear text response, and (6) end with a record separator (\*). Steps (1) through (6) are repeated for each application of the requirement.

#### (c) AND/OR coding:

A technique for extending the Master Requirement Code to provide a distinctive address for multiple responses to the same requirement. Responses coded through this technique will always consist of (1) Master Requirement Code, (2) mode code, (3) the response or reply code (as instructed by the requirement), (4) a single dollar sign (\$) for an OR condition, or a double dollar sign (\$\$) for an AND condition, (5) the mode code, (6) the response or reply code

## GENERAL INFORMATION

(followed by conditions (4) through (6) for each of the multiple responses) and (7) end with a record separator (\*). NOTE: Apply this technique only when instructed by the requirement sample reply (e.g.).

### (3) Mode Code:

A one-position alphabetic code that specifies the manner in which a response will be prepared. Each requirement assigned a MRC is also assigned a mode code. Sample replies follow each FIIG requirement displaying the proper construction of a response for the assigned mode code. The response to a requirement will always be prepared in accordance with the assigned mode code and sample reply except in the following instances:

(a) Use of E Mode Code replies is not authorized. If a reply needed to describe an item is not listed in the applicable table, contact the FIIG Initiator.

(b) Mode Code K may not be used for any requirement unless instructed by the requirement instructions.

### (4) Requirement:

This portion includes the characteristics data elements and data use identifiers required to identify and differentiate one item of supply from another, narrative definitions, and explanations as to use and method of expression. Instructions for coding and preparing replies are also provided.

### (5) Reply Code:

A code that represents an established authorized reply to a requirement.

#### d. Section III - Supplementary Technical and Supply Management Data:

This section includes those characteristics requirements necessary to support specific logistics functions other than National Stock Number assignment.

#### e. Appendix A - Reply Tables:

Tables of authorized replies to requirements and reply codes when the tables are too lengthy for inclusion in Section I/III, when applicable.

#### f. Appendix B - Reference Drawings:

This appendix contains representative illustrations which portray specific variations of one or more generic characteristics. If reference drawings contain requirements pages to be used in conjunction with illustrations for dimensioning purposes, the requirements pages will contain Master Requirement Codes, mode codes, and a statement of the requirement. A response to requirements on a requirements page is necessary only for those Master Requirement Codes applicable to the illustration selected.

#### g. Appendix C - Technical Data Tables:

## GENERAL INFORMATION

This appendix contains conversion charts and similar data pertinent to the requirements in Section I/III, when applicable.

3. Enter administrative MRC CLQL immediately following the last FIIG requirement reply, as instructed below:

<u>MRC</u>	<u>Mode</u> <u>Code</u>	<u>Requirement</u>	<u>Example</u>
CLQL	G	COLLOQUIAL NAME (common usage name by which an item is known)	CLQLGWOVEN WIRE CLOTH*

### 4. Special Instructions and Indicator Definitions

#### a. Measurements:

Unless otherwise indicated within a requirement example, enter all measurements in decimal form, carried to the nearest three decimal places, with a minimum of one digit preceding the decimal. For SI (metric), enter all measurements with a minimum of one digit before and after the decimal. For fraction to decimal conversion, see Appendix C.

#### b. Indicators:

A cross hatch (#) following an AIN, MRC, Reply Code or Drawing Number indicates for "ALL EXCEPT USA" use only.

### 5. Indexes

#### a. Index of Data Requirements

This index is arranged in alphabetic sequence by Master Requirement Code, cross-referenced to the applicable data requirement and page number(s).

#### b. Index of Approved Item Names

This index is arranged in alphabetic sequence referenced to Applicability Key.

#### c. Applicability Key Index

This index is arranged in Applicability Key Sequence.

### 6. Maintenance

Requests for revisions and other changes will be directed to:

## GENERAL INFORMATION

[Page Break]



FIIG T328  
GENERAL INFORMATION  
SECTION I/III REQUIREMENTS INDEX

## MRC Index

SECTION: A.....	23
NAME.....	23
ALBY.....	23
AJLC.....	23
BWLL.....	24
AJLB.....	24
AEAE.....	24
AEAF.....	24
AJBG.....	25
AFYG.....	25
BWLM.....	26
BWSN.....	26
AGUC.....	26
SECTION: B.....	28
NAME.....	28
MATL.....	28
BWSP.....	28
ALHF.....	28
SHPE.....	29
ABHP.....	29
ADAV.....	29
ABMK.....	30
ADUM.....	30
BWSQ.....	31
SECTION: C.....	32
NAME.....	32
MATL.....	32
SHPE.....	32
AXQD.....	32
BJHJ.....	33
BJHK.....	33
AFYG.....	33
SECTION: D.....	35
NAME.....	35
ABHP.....	35
ABGL.....	35
BWSR.....	36
SECTION: E.....	37
NAME.....	37
MATL.....	37
AASN.....	37

FIIG T328  
GENERAL INFORMATION  
SECTION I/III REQUIREMENTS INDEX

BMKY .....	38
BKJT .....	38
BWSS .....	38
BWST .....	39
ABHP .....	39
SECTION: F .....	41
NAME .....	41
MATL .....	41
ALHF .....	41
HUES .....	41
ALBY .....	42
AGUC .....	42
SECTION: G .....	43
NAME .....	43
MATL .....	43
AARN .....	43
BWSX .....	43
BWSY .....	44
BMKY .....	44
AKKK .....	44
HUES .....	45
AJNJ .....	45
AJNG .....	45
AFPH .....	46
AJXN .....	46
AQQR .....	47
ABRY .....	47
ABGL .....	48
AGUC .....	48
SECTION: H .....	49
NAME .....	49
ARJD .....	49
BWSZ .....	49
BRFM .....	50
AGUC .....	50
SECTION: K .....	51
NAME .....	51
MATL .....	51
SURF .....	51
BWTB .....	51
ABNM .....	52
ALHL .....	52
ASXK .....	53
AGUC .....	53

FIIG T328  
GENERAL INFORMATION  
SECTION I/III REQUIREMENTS INDEX

SECTION: L .....	54
NAME .....	54
ABHP .....	54
BWTC .....	54
BKFG .....	55
BWTD .....	55
BKFD .....	56
BWTF .....	56
BCFZ .....	57
ABGL .....	57
BWVG .....	57
BWTH .....	58
BWVJ .....	58
BWVK .....	58
AGUC .....	59
SECTION: M .....	60
NAME .....	60
AEAE .....	60
ADNM .....	60
AFYH .....	61
AASN .....	61
BBMR .....	61
SECTION: STANDARD .....	62
FEAT .....	62
TEST .....	62
SPCL .....	63
ZZZK .....	63
ZZZT .....	64
ZZZW .....	64
ZZZX .....	65
ZZZY .....	65
CRTL .....	65
PRPY .....	66
ELRN .....	66
ELCD .....	66
ENAC .....	67
SECTION: SUPPTECH .....	68
AFJK .....	68
SUPP .....	68
ZZZP .....	68
ZZZV .....	69
AGAV .....	69
CXCX .....	69
HZRD .....	69

FIIG T328  
GENERAL INFORMATION  
INDEX OF APPROVED ITEM NAMES COVERED BY THIS FIIG

## INDEX OF APPROVED ITEM NAMES COVERED BY THIS FIIG

<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
BLADE, SQUEEGEE	22026	AA
An item made of natural or synthetic rubber. It is straight or curved and can be securely fastened with nuts, bolts, and screws or secured by any mechanical means and/or clips for removal. Excludes SQUEEGEE.		
BRACE, FLOOR SWEEPING BRUSH	29887	KA
An item, usually made from sheet metal or flat metal strips. It is designed to securely hold and strengthen the handle when assembled into the brush block of the Floor Sweeping Brush. It is usually attached by clamping with a U-bolt and wing nuts, a spring tension device, or physically to the brush block with suitable fastening devices.		
BRUSH-SCRAPER-SQUEEGEE	21265	LA
An item consisting of a brush together with a scraper and squeegee attachment.		
BUCKET, MOP	20370	CA
A container having casters. It is designed to be used with a wringer for wet mopping operations. Excludes MOPPING OUTFIT, FLOOR. See also PAIL, UTILITY.		
CLOTH, CLEANING	20325	GB
CLOTH, NONWOVEN cut to a specific size. It is generally used to perform dusting, wiping, washing, and/or polishing operations and may be laundered for reuse. For unwoven fibers and yarns not held together by a binder, see WASTE, MATTED YARNS. Excludes TOWEL, MACHINERY WIPING and CLOTH, POLISHING.		
CLOTH, POLISHING	11399	GA
An item cut to a specific size from yard goods. It is generally made of medium or heavyweight flannels; velveteen is also used in smaller quantity for polishing silverware. Excludes CLOTH, CLEANING.		
DUSTER, HOUSEKEEPING, GENERAL PURPOSE	35406	EB
An item composed of natural or synthetic material permanently entwined in twisted wire or detachable by means of a sleeve and ties. It may be straight, round, or rectangular shaped. It is either dry or oil-treated. Used to remove dust from furniture and the like. Includes feather duster. Excludes DUSTER, VENETIAN BLIND.		

FIIG T328  
GENERAL INFORMATION  
INDEX OF APPROVED ITEM NAMES COVERED BY THIS FIIG

<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
DUSTER, VENETIAN BLIND	26653	EA
An item composed of natural or synthetic material attached to a split-wire frame, straight, round, or rectangular, which may be extended to form a handle. The head is dry-treated and used to remove dust from venetian blinds. The head may be washable and/or detachable. Excludes MOP, DUSTING.		
MOP, DUSTING	35302	EA
An item composed of knitted-woven cotton, or synthetic material attached to a shaped frame, such as triangular or round. It is furnished with a handle. It is either dry or treated chemically for removing dust. Excludes MOP, SPONGE and MOP, WET. See also DUSTER, VENETIAN BLIND.		
MOPHEAD, DUSTING	35303	EA
An item composed of knitted-woven cotton, or synthetic material that attaches to a shaped frame, such as triangular or round. It is not furnished with a handle. Excludes MOPHEAD, SPONGE and MOPHEAD, WET.		
MOPHEAD, WET	35304	DA
An item composed of cotton or synthetic material, which may be sewn at the center across the width for attaching to a handle. It is not furnished with a handle. Used primarily for washing floors and decks. Excludes MOPHEAD, DUSTING and MOPHEAD SPONGE.		
PAD, METAL POLISH IMPREGNATED	19737	FB
Cleans and polishes by solvent and mechanical action and deposits a protective film.		
RAG, WIPING	07762	FA
A cloth item of irregular size and shape which has no value for the main purpose of manufacturing; usually obtained from discarded products such as clothing, household fabrics, and discards from textile and clothing manufacturing industries. Excludes hemmed type shop towels.		
SCRAPER AND SQUEEGEE, VEHICLE WINDOW	29425	MA
An item designed to remove ice, snow, frost or water from vehicular window glass. It consists of a scraper blade, a squeegee, a mounting frame, and a handle.		
SPONGE		BA
An item with high absorbent qualities which is especially used for washing and cleaning. The item may be either naturally grown or consist of other materials.		
SQUEEGEE	04460	AB
An item consisting of a blade supported by a block or a single or double frame. May have a tapered hole or handle socket for insertion of a handle. It may or may not be furnished with a handle. It may also be furnished with a handle brace and channels. Excludes BLADE, SQUEEGEE.		

FIIG T328  
GENERAL INFORMATION  
INDEX OF APPROVED ITEM NAMES COVERED BY THIS FIIG

<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TOWEL, HOSPITAL, GENERAL PURPOSE	39148	HA

A nonwoven, autoclavable, highly absorbent cloth, interweaved with plastic film and intended for hospital use. Excludes TOWEL, BATH; TOWEL, DISH; TOWEL, GLASS; TOWEL, MACHINERY WIPING; TOWEL PACK, SURGICAL; TOWEL, PAPER; TOWEL SET, BATH; and WRAPPER, STERILIZATION.

TOWEL, PAPER	03600	HA
--------------	-------	----

WIPER, MACHINE CLEANING	41773	BA
-------------------------	-------	----

An item designed to remove fluids, dust, hot chips and other contaminants from surfaces and tool ways during normal operation of the equipment.

FIIG T328  
GENERAL INFORMATION  
APPLICABILITY KEY INDEX

## APPLICABILITY KEY INDEX

	<u>AA</u>	<u>AB</u>
NAME	X	X
ALBY		X
AJLC	X	X
BWLL		X
AJLB		X
AEAE	X	X
AEAF	X	
AJBG	X	
AFYG		X
BWLM		AR
BWSN	X	
AGUC	AR	
FEAT	AR	AR
TEST	AR	AR
SPCL	AR	AR
ZZZK	AR	AR
ZZZT	AR	AR
ZZZW	AR	AR
ZZZX	AR	AR
ZZZY	AR	AR
CRTL	AR	AR
PRPY	AR	AR
ELRN	AR	AR
ELCD	AR	AR
ENAC	AR	AR
AFJK	AR	AR
SUPP	AR	AR
ZZZP	AR	AR
ZZZV	AR	AR
AGAV	AR	AR
CXCY	AR	AR
HZRD	AR	AR

FIIG T328  
GENERAL INFORMATION  
APPLICABILITY KEY INDEX

BA

NAME	X
MATL	X
BWSP	AR
ALHF	AR
SHPE	X
ABHP	AR
ADAV	AR
ABMK	AR
ADUM	AR
BWSQ	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
ENAC	AR
AFJK	AR
SUPP	AR
ZZZP	AR
ZZZV	AR
AGAV	AR
CXCY	AR
HZRD	AR



FIIG T328  
GENERAL INFORMATION  
APPLICABILITY KEY INDEX

	<u>CA</u>
NAME	X
MATL	X
SHPE	X
AXQD	X
BJHJ	AR
BJHK	AR
AFYG	X
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
ENAC	AR
AFJK	AR
SUPP	AR
ZZZP	AR
ZZZV	AR
AGAV	AR
CXCY	AR
HZRD	AR

FIIG T328  
GENERAL INFORMATION  
APPLICABILITY KEY INDEX

	<u>DA</u>
NAME	X
ABHP	X
ABGL	X
BWSR	X
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
ENAC	AR
AFJK	AR
SUPP	AR
ZZZP	AR
ZZZV	AR
AGAV	AR
CXCY	AR
HZRD	AR

FIIG T328  
GENERAL INFORMATION  
APPLICABILITY KEY INDEX

	<u>EA</u>	<u>EB</u>
NAME	X	X
MATL		X
AASN		X
BMKY	X	X
BKJT	X	X
BWSS	X	AR
BWST	X	X
ABHP		X
FEAT	AR	AR
TEST	AR	AR
SPCL	AR	AR
ZZZK	AR	AR
ZZZT	AR	AR
ZZZW	AR	AR
ZZZX	AR	AR
ZZZY	AR	AR
CRTL	AR	AR
PRPY	AR	AR
ELRN	AR	AR
ELCD	AR	AR
ENAC	AR	AR
AFJK	AR	AR
SUPP	AR	AR
ZZZP	AR	AR
ZZZV	AR	AR
AGAV	AR	AR
CXCY	AR	AR
HZRD	AR	AR

FIIG T328  
GENERAL INFORMATION  
APPLICABILITY KEY INDEX

	<u>FA</u>	<u>FB</u>
NAME	X	X
MATL	X	X
ALHF	X	
HUES	X	
ALBY	X	
AGUC	AR	AR
FEAT	AR	AR
TEST	AR	AR
SPCL	AR	AR
ZZZK	AR	AR
ZZZT	AR	AR
ZZZW	AR	AR
ZZZX	AR	AR
ZZZY	AR	AR
CRTL	AR	AR
PRPY	AR	AR
ELRN	AR	AR
ELCD	AR	AR
ENAC	AR	AR
AFJK	AR	AR
SUPP	AR	AR
ZZZP	AR	AR
ZZZV	AR	AR
AGAV	AR	AR
CXCY	AR	AR
HZRD	AR	AR

FIIG T328  
GENERAL INFORMATION  
APPLICABILITY KEY INDEX

	<u>GA</u>	<u>GB</u>
NAME	X	X
MATL	X	X
AARN	X	
BWSX	X	
BWSY	AR	
BMKY	AR	AR
AKKK		X
HUES	AR	AR
AJNJ	AR	AR
AJNG	AR	AR
AFPH		AR
AJXN		AR
AQQR	X	
ABRY	X	X
ABGL	X	X
AGUC	AR	X
FEAT	AR	AR
TEST	AR	AR
SPCL	AR	AR
ZZZK	AR	AR
ZZZT	AR	AR
ZZZW	AR	AR
ZZZX	AR	AR
ZZZY	AR	AR
CRTL	AR	AR
PRPY	AR	AR
ELRN	AR	AR
ELCD	AR	AR
ENAC	AR	AR
AFJK	AR	AR
SUPP	AR	AR
ZZZP	AR	AR
ZZZV	AR	AR
AGAV	AR	AR
CXCY	AR	AR
HZRD	AR	AR

FIIG T328  
GENERAL INFORMATION  
APPLICABILITY KEY INDEX

	<u>HA</u>
NAME	X
ARJD	X
BWSZ	X
BRFM	X
AGUC	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
ENAC	AR
AFJK	AR
SUPP	AR
ZZZP	AR
ZZZV	AR
AGAV	AR
CXCY	AR
HZRD	AR

FIIG T328  
GENERAL INFORMATION  
APPLICABILITY KEY INDEX

	<u>KA</u>
NAME	X
MATL	X
SURF	X
BWTB	X
ABNM	X
ALHL	X
ASXK	X
AGUC	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
ENAC	AR
AFJK	AR
SUPP	AR
ZZZP	AR
ZZZV	AR
AGAV	AR
CXCY	AR
HZRD	AR

FIIG T328  
GENERAL INFORMATION  
APPLICABILITY KEY INDEX

	<u>LA</u>
NAME	X
ABHP	X
BWTC	X
BKFG	X
BWTD	X
BKFD	X
BWTF	X
BCFZ	AR
ABGL	AR
BWTG	AR
BWTH	AR
BWTJ	AR
BWTK	AR
AGUC	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
ENAC	AR
AFJK	AR
SUPP	AR
ZZZP	AR
ZZZV	AR
AGAV	AR
CXCY	AR
HZRD	AR



FIIG T328  
GENERAL INFORMATION  
APPLICABILITY KEY INDEX

MA

NAME	X
AEAE	X
ADNM	X
AFYH	X
AASN	X
BBMR	X
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
ENAC	AR
AFJK	AR
SUPP	AR
ZZZP	AR
ZZZV	AR
AGAV	AR
CXCY	AR
HZRD	AR

## Body

### SECTION: A

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

*Reply Instructions: Enter the Item Name Code applicable to this FIIG (e.g., NAMED22026\*)*

AB

ALBY	D	USAGE DESIGN
------	---	--------------

Definition: INDICATES THE DESIGNED USE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ALBYDANB\*; ALBYDANB\$DANF\*)

REPLY CODE	REPLY (AH21)
ANB	FLOOR
ANC	HAND
AND	PHOTOGRAPHIC FILM
ANE	SILK SCREEN PROCESS
ANF	STREET
AHN	WINDOW

ALL

AJLC	D	BLADE MATERIAL
------	---	----------------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE BLADE IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., AJLCDPC0000\*; AJLCDPC0000\$DPCAAAL\*)

AB

FIIG T  
Section Parts

APP  
Key

MRC

Mode Code

Requirements

BWLL

D

BLADE HOLDER MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE BLADE HOLDER IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., BWLLDME0000\*; BWLLDBR0000\$DME0000\*)

AB

AJLB

A

BLADE QUANTITY

Definition: THE NUMBER OF INDIVIDUAL BLADES INCLUDED.

Reply Instructions: Enter the quantity. (e.g., AJLBA2\*)

ALL

AEAE

J

BLADE LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE BLADE, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AEAEJAA10.000\*; AEAEJLA8.0\*; AEAEJAB9.000\$JAC11.000\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

AA

AEAF

J

BLADE WIDTH

FIIG T  
Section Parts

APP									
Key	MRC		Mode Code						Requirements

---

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF A BLADE, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AEAJAA0.500\*; AEAJLA12.7\*; AEAJAB0.250\$\$JAC0.750\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

AA

AJBG									J									BLADE THICKNESS
------	--	--	--	--	--	--	--	--	---	--	--	--	--	--	--	--	--	-----------------

Definition: A MEASUREMENT OF THE SMALLEST DIMENSION OF A BLADE, IN DISTINCTION FROM LENGTH OR WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AJBGJAA0.250\*; AJBGJLA6.3\*; AJBGJAB0.125\$\$JAC0.375\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

AB

AFYG																		D																				HANDLE
------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--------

FIIG T  
Section Parts

APP	Key	MRC	Mode Code	Requirements
-----	-----	-----	-----------	--------------

---

Definition: AN INDICATION OF WHETHER OR NOT THE ITEM IS FURNISHED WITH A HANDLE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AFYGDF\*)

<u>REPLY CODE</u>	<u>REPLY (AA55)</u>
F	FURNISHED
N	NOT FURNISHED

AB\*

BWLM	D	HANDLE SOCKET ADJUSTABILITY
------	---	-----------------------------

Definition: AN INDICATION OF WHETHER OR NOT THE HANDLE SOCKET IS ADJUSTABLE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BWLMDA\*)

<u>REPLY CODE</u>	<u>REPLY (AB00)</u>
A	ADJUSTABLE
C	NONADJUSTABLE

AA

BWSN	D	BEADED EDGE FOR FRAME INSERTION
------	---	---------------------------------

Definition: AN INDICATION OF WHETHER OR NOT A BEADED EDGE FOR FRAME INSERTION IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BWSNDB\*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

AA\*

AGUC	A	UNIT PACKAGE QUANTITY
------	---	-----------------------

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

---

Definition: THE NUMBER OF ITEMS CONTAINED IN THE UNIT PACKAGE.

Reply Instructions: Enter the quantity. (e.g., AGUCA6\*)

FIIG T  
Section Parts

**SECTION: B**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

---

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

*Reply Instructions: Enter the Item Name Code applicable to this FIIG (e.g., NAMED06911\*)*

NOTE: A REPLY TO THIS MRC IS REQUIRED FOR SCHEDULE B CODE ASSIGNMENT

ALL

MATL	D	MATERIAL
------	---	----------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., MATLDBR0000\*; MATLDBR0000\$DSTB000\*; MATLDBR0000\$DSTB000\*)

ALL\*

BWSP	D	SPONGE TYPE
------	---	-------------

Definition: INDICATES THE TYPE OF SPONGE.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 2. (e.g., BWSPDBRR\*; BWSPDBRR\$DBRS\*; BWSPDBRR\$DBRS\*)

ALL\*

ALHF	D	PREPARATION TYPE
------	---	------------------

Definition: INDICATES THE TYPE OF PROCESS WHICH PREPARES THE ITEM FOR USE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ALHFD CF\*)

<u>REPLY CODE</u>	<u>REPLY (AH43)</u>
CF	BLEACHED
CS	UNBLEACHED

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

---

ALL

SHPE	D	SHAPE
------	---	-------

Definition: THE PHYSICAL CONFIGURATION OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., SHPEDAN\*; SHPEDBC\$DRT\*)

REPLY CODE

AN  
BC  
RT

REPLY (AD07)

CYLINDRICAL  
IRREGULAR  
RECTANGULAR

ALL\*

ABHP	J	OVERALL LENGTH
------	---	----------------

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJAA8.000\*; ABHPJLA27.9\*; ABHPJAB7.500\$JAC8.500\*)

Table 1

REPLY CODE

A  
L

REPLY (AA05)

INCHES  
MILLIMETERS

Table 2

REPLY CODE

A  
B  
C

REPLY (AC20)

NOMINAL  
MINIMUM  
MAXIMUM

ALL\*

ADAV	J	OVERALL DIAMETER
------	---	------------------



FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

---

Definition: A MEASUREMENT OF THE LONGEST STRAIGHT LINE ACROSS A CIRCULAR CROSS-SECTIONAL PLANE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ADAVJAA3.000\*; ADAVJLA15.2\*; ADAVJAB2.875\$\$JAC3.125\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL\*

ABMK	J	OVERALL WIDTH
------	---	---------------

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABMKJAA2.000\*; ABMKJLA12.7\*; ABMKJAB1.875\$\$JAC2.125\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL\*

ADUM	J	OVERALL THICKNESS
------	---	-------------------

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

---

Definition: AN OVERALL MEASUREMENT OF THE SMALLEST DIMENSION OF AN ITEM, IN DISTINCTION FROM LENGTH OR WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ADUMJAA3.000\*; ADUMJLA15.2\*; ADUMJAB2.875\$\$JAC3.125\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL\*

BWSQ	J	CIRCUMFERENCE
------	---	---------------

Definition: THE DISTANCE AROUND THE OUTSIDE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BWSQJAA44.000\*; BWSQJLA15.2\*; BWSQJAB40.000\$\$JAC44.000\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

FIIG T  
Section Parts

**SECTION: C**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

*Reply Instructions: Enter the Item Name Code applicable to this FIIG (e.g., NAMED20370\*)*

NOTE: A REPLY TO THIS MRC IS REQUIRED FOR SCHEDULE B CODE ASSIGNMENT.

ALL

MATL	D	MATERIAL
------	---	----------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., MATLDCD0000\*; MATLDCD0000\$DST0000\*; MATLDCD0000\$DST0000\*)

ALL

SHPE	D	SHAPE
------	---	-------

Definition: THE PHYSICAL CONFIGURATION OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., SHPEDBT\*; SHPEDBT\$DRD\*)

REPLY CODE

BT  
RD

REPLY (AD07)

OVAL  
ROUND

ALL

AXQD	J	CAPACITY
------	---	----------

Definition: A MEASUREMENT OF THE CAPACITY OF AN ITEM.

FIIG T  
Section Parts

APP  
Key

MRC

Mode Code

Requirements

---

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., AXQDJAT26.0\*; AXQDJAM64.3\*)

REPLY CODE

AM  
AT

REPLY (AG67)

MILLILITERS  
QUARTS

ALL\*

BJHJ

A

CASTER QUANTITY

Definition: THE NUMBER OF CASTERS PROVIDED ON THE ITEM.

Reply Instructions: Enter the quantity. (e.g., BJHJA4\*)

ALL\*

BJHK

D

CASTER TYPE

Definition: INDICATES THE TYPE OF CASTERS PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BJHKDAG\*; BJHKDAF\$DAG\*)

REPLY CODE

AF  
AG

REPLY (AL49)

RIGID  
SWIVEL

ALL

AFYG

D

HANDLE

Definition: AN INDICATION OF WHETHER OR NOT THE ITEM IS FURNISHED WITH A HANDLE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AFYGDF\*)

REPLY CODE

F  
N

REPLY (AA55)

FURNISHED  
NOT FURNISHED

FIG T  
Section Parts

FIIG T  
Section Parts

**SECTION: D**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

*Reply Instructions: Enter the Item Name Code applicable to this FIIG (e.g., NAMED35304\*)*

ALL

ABHP	J	OVERALL LENGTH
------	---	----------------

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJAA24.000\*; ABHPJLA25.4\*; ABHPJAB22.000\$JAC26.000\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

ABGL	J	WIDTH
------	---	-------

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABGLJAA6.000\*; ABGLJLA25.4\*; ABGLJAB5.000\$JAC7.000\*)

Table 1

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
		<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
		A	INCHES
		L	MILLIMETERS
		<u>Table 2</u> <u>REPLY CODE</u>	<u>REPLY (AC20)</u>
		A	NOMINAL
		B	MINIMUM
		C	MAXIMUM

ALL

BWSR                      J                      WEIGHT PER DOZEN

Definition: A MEASUREMENT OF THE WEIGHT OF THE ITEM PER DOZEN.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BWSRJAJ23.000\*; BWSRJAS24.0\*)

<u>REPLY CODE</u>	<u>REPLY (AG67)</u>
AJ	KILOGRAMS
AS	POUNDS

FIIG T  
Section Parts

**SECTION: E**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

*Reply Instructions: Enter the Item Name Code applicable to this FIIG (e.g., NAMED26653\*)*

EB

MATL	D	MATERIAL
------	---	----------

Definition: THE ELEMENT, COMPOUND OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., MATLDWL0000\*; MATLDWL0000\$DCCAN00\*; MATLDWL0000\$DCCAN00\*)

EB

AASN	J	HANDLE LENGTH
------	---	---------------

Definition: A MEASUREMNT OF THE LONGEST DIMENSION OF THE HANDLE, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AASNJAA18.000\*; AASNJLA457.2\*; AASNJAB17.000\$JAC18.000\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL



FIIG T  
Section Parts

APP  
Key

MRC

Mode Code

Requirements

BMKY

D

TREATMENT TYPE

Definition: INDICATES THE TYPE OF TREATMENT PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BMKYDCA\*)

REPLY CODE

CA

CB

REPLY (AK89)

DRY

OIL

ALL

BKJT

D

HEAD SHAPE

Definition: THE PHYSICAL CONFIGURATION OF THE HEAD.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BKJTDAR\*)

REPLY CODE

AR

BM

BT

RT

TR

REPLY (AD07)

ELLIPTICAL

OBLONG

OVAL

RECTANGULAR

TRIANGULAR

EA, EB\*

BWSS

J

MOPHEAD WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE MOPHEAD, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. Mophead width is the greatest dimension. (e.g., BWSSJAA17.000\*; BWSSJLA32.1\*; BWSSJAB16.000\$JAC18.000\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

FIIG T  
Section Parts

APP  
Key

MRC

Mode Code

Requirements

Table 2

REPLY CODE

REPLY (AC20)

A

NOMINAL

B

MINIMUM

C

MAXIMUM

ALL

BWST

D

MOPHEAD ATTACHMENT METHOD

Definition: THE MEANS USED TO ATTACH THE MOPHEAD.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BWSTDCT\*)

REPLY CODE

REPLY (AF69)

CX

ELASTIC SLIPS OVER FRAME

DC

LACES TO BLOCK

CY

PERMANENTLY TO FRAME

DD

SCREW CLAMP OVER WIRE TO FRAME

DA

SLIPS OVER WIRE FRAME

CZ

SLIPS UNDER BLOCK LIP

DB

SNAP FASTENERS TO BLOCK

CT

TIES

CW

TWO STRING TIE-ON

EB

ABHP

J

OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJAA24.000\*; ABHPJLA25.4\*; ABHPJAB22.000\$\$JAC26.000\*)

Table 1

REPLY CODE

REPLY (AA05)

A

INCHES

L

MILLIMETERS

Table 2

REPLY CODE

REPLY (AC20)

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
		A	NOMINAL
		B	MINIMUM
		C	MAXIMUM

FIIG T  
Section Parts

**SECTION: F**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

*Reply Instructions: Enter the Item Name Code applicable to this FIIG (e.g., NAMED07762\*)*

ALL

MATL	D	MATERIAL
------	---	----------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., MATLDWL0000\*; MATLDWL0000\$DCCAN00\*; MATLDWL0000\$DCCAN00\*)

FA

ALHF	D	PREPARATION TYPE
------	---	------------------

Definition: INDICATES THE TYPE OF PROCESS WHICH PREPARES THE ITEM FOR USE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ALHFD CF\*)

<u>REPLY CODE</u>
CF
CS

<u>REPLY (AH43)</u>
BLEACHED
UNBLEACHED

FA

HUES	D	COLOR
------	---	-------

Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 4. (e.g., HUESDWH0000\*; HUESDWH0000\$DNA0000\*; HUESDWH0000\$DNA0000\*)

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

---

FA

ALBY                      D                      USAGE DESIGN

Definition: INDICATES THE DESIGNED USE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ALBYDAAH\*)

<u>REPLY CODE</u>	<u>REPLY (AH21)</u>
ANG	FILTER ELEMENT PACKING
AAH	GENERAL
ANH	GREASE CUP PACKING
ANJ	JOURNAL BOX PACKING
ANK	WIPING INSTRUMENTS

ALL\*

AGUC                      A                      UNIT PACKAGE QUANTITY

Definition: THE NUMBER OF ITEMS CONTAINED IN THE UNIT PACKAGE.

Reply Instructions: Enter the quantity. (e.g., AGUCA5\*)

FIIG T  
Section Parts

**SECTION: G**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

---

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

*Reply Instructions: Enter the Item Name Code applicable to this FIIG (e.g., NAMED11399\*)*

ALL

MATL	D	MATERIAL
------	---	----------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., MATLDCC0000\*)

GA

AARN	D	FABRICATION METHOD
------	---	--------------------

Definition: THE PROCESS USED IN MANUFACTURING THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AARNDAK\*)

<u>REPLY CODE</u>
AK
AW

<u>REPLY (AA62)</u>
KNITTED
WOVEN

GA

BWSX	D	NAPPED FEATURE
------	---	----------------

Definition: AN INDICATION OF WHETHER OR NOT A NAPPED FEATURE IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BWSXDB\*)

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
		<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
		B	INCLUDED
		C	NOT INCLUDED

NOTE FOR MRC BWSY: REPLY TO THIS MRC IF REPLY CODE B IS ENTERED FOR MRC BWSX.

GA\* (See Note Above)

BWSY                      D                      NAP LOCATION

Definition: INDICATES THE LOCATION OF AN ITEM WHICH IS NAPPED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BWSYDADC\*)

<u>REPLY CODE</u>	<u>REPLY (AJ91)</u>
ADC	BOTH SIDES
ADD	ONE SIDE

ALL\*

BMKY                      D                      TREATMENT TYPE

Definition: INDICATES THE TYPE OF TREATMENT PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BMKYDCB\*; BMKYDCB\$\$DCE\*; BMKYDCD\$DCE\*)

<u>REPLY CODE</u>	<u>REPLY (AK89)</u>
CC	ABSORPTION
CD	CORROSION REMOVAL
CE	DIRT REMOVAL
CB	OIL
CF	SILICA COMPOUND
CG	SILICONE
CH	TARNISH REMOVAL

GB

AKKK                      J                      CLOTH WEIGHT

FIIG T  
Section Parts

APP	MRC	Mode Code	Requirements
Key			

---

Definition: A DESIGNATION EXPRESSED IN UNITS OF WEIGHT PER SQUARE OR LINEAR YARD OF A SPECIFIED (BASIC) WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AKKKJAGA2.000\*; AKKKJAPA50.8\*; AKKKJAGB3.500\$\$JAGC4.000\*)

Table 1

REPLY CODE

AP

AG

REPLY (AG69)

GRAMS PER SQUARE METER

OUNCES PER SQUARE YARD

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL\*

HUES	D	COLOR
------	---	-------

Definition: A CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 4. (e.g., HUESDBY0000\*; HUESDWH0000\$DTA0000\*)

ALL\*

AJNJ	A	SHADE IDENTIFICATION
------	---	----------------------

Definition: A DESIGNATION ASSIGNED TO A PARTICULAR GRADATION OF A COLOR FOR PURPOSE OF READY IDENTIFICATION

Reply Instructions: Enter the designation. (e.g., AJNJAN0.23793\*)

ALL\*

AJNG	D	SHADE SOURCE
------	---	--------------

Definition: THE NAME OF THE REFERENCE SOURCE OF THE SHADE IDENTIFICATION DESIGNATOR.



FIIG T  
Section Parts

APP	MRC	Mode Code	Requirements
Key			

---

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AJNGDAC\*)

<u>REPLY CODE</u>	<u>REPLY (AF94)</u>
A	ANY ACCEPTABLE
AG	FEDERAL STANDARD NO. 595
AC	US ARMY

GB\*

AFPH	J	MATERIAL BURSTING STRENGTH
------	---	----------------------------

Definition: THE MINIMUM FORCE REQUIRED TO RUPTURE THE MATERIAL, EXPRESSED IN SPECIFIED UNITS OF MEASURE PER UNIT OF AREA.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., AFPHJP10.0\*; AFPHJZ100.0\*)

<u>REPLY CODE</u>	<u>REPLY (AB18)</u>
Z	KILOGRAMS
P	POUNDS

GB\*

AJXN	J	BREAKING STRENGTH
------	---	-------------------

Definition: THE MEASURED LOAD REQUIRED TO BREAK THE ITEM IN TENSION.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. If different breaking strengths for two directions are indicated, enter the combined total average for both directions. (e.g., AJXNJPA5.0\*; AJXNJKA40.0\*; AJXNJPB4.0\$\$JPC6.0\*)

<u>Table 1</u>	
<u>REPLY CODE</u>	<u>REPLY (AB16)</u>
K	KILOGRAMS
P	POUNDS

<u>Table 2</u>	
<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
	C		MAXIMUM

GA

AQQR                      D                      EDGE TYPE

Definition: INDICATES THE TYPE OF EDGE ON THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AQQRDBR\*; AQQRDBQ\$DBR\*)

<u>REPLY CODE</u>	<u>REPLY (AL25)</u>
A	ANY ACCEPTABLE
DJ	BOUND
BQ	HEMMED
BR	PINKED
BS	RAW
DL	SELVAGED
DK	WHIPPED

ALL

ABRY                      J                      LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF ANY OBJECT, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABRYJAA6.000\*; ABRYJLA14.4\*; ABRYJAB5.000\$\$JAC6.000\*)

<u>Table 1</u>	
<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

<u>Table 2</u>	
<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

FIIG T  
Section Parts

APP	MRC	Mode Code	Requirements
Key			

---

ALL

ABGL                      J                      WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABGLJAA4.000\*; ABGLJLA11.2\*; ABGLJAB3.500\$\$JAC4.500\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

GA\*, GB

AGUC                      A                      UNIT PACKAGE QUANTITY

Definition: THE NUMBER OF ITEMS CONTAINED IN THE UNIT PACKAGE.

Reply Instructions: Enter the quantity. (e.g., AGUCA100\*)

FIIG T  
Section Parts

**SECTION: H**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

*Definiton: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.*

*Reply Instructions: Enter the Item Name Code applicable to this FIIG (e.g., NAMED03600\*)*

ALL

ARJD	D	DESIGN FORM
------	---	-------------

Definition: THE PHYSICAL CONFIGURATION OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ARJDDADC\*)

<u>REPLY CODE</u> ACZ ADA ADB ADC AAD AAG ADD	<u>REPLY (AL52)</u> C-FOLD DOUBLE-FOLD MULTIFOLD QUARTER-FOLD ROLL SHEET SINGLE-FOLD
--	---

ALL

BWSZ	J	MINIMUM SURFACE AREA
------	---	----------------------

Definition: THE MINIMUM MEASUREMENT OF THE SURFACE AREA OF AN ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BWSZJDD91.000\*; BWSZJGN910.0\*)

<u>REPLY CODE</u> DD GN	<u>REPLY (AG67)</u> SQUARE INCHES SQUARE MILLIMETERS
-------------------------------	--

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/>			

ALL

BRFM                      J                      MINIMUM WIDTH

Definition: THE MINIMUM MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., BRFMJA9.750\*; BRFMJL81.0\*)

REPLY CODE

A  
L

REPLY (AA05)

INCHES  
MILLIMETERS

ALL\*

AGUC                      A                      UNIT PACKAGE QUANTITY

Definition: THE NUMBER OF ITEMS CONTAINED IN THE UNIT PACKAGE.

Reply Instructions: Enter the quantity. (e.g., AGUCA250\*)

FIIG T  
Section Parts

**SECTION: K**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

*Reply Instructions: Enter the Item Name Code applicable to this FIIG (e.g., NAMED29887\*)*

ALL

MATL	D	MATERIAL
------	---	----------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., MATLDST0000\*; MATLDBR0000\$DME0000\*)

ALL

SURF	D	SURFACE TREATMENT
------	---	-------------------

Definition: CONSISTS OF PLATING, DIP, AND/OR COATING THAT CANNOT BE WIPE OFF. PLATING AND/OR COATING IS ANY CHEMICAL AND/OR METALLIC ADDITIVE, ELECTROCHEMICAL, OR MILD MECHANICAL PROCESS WHICH PROTECTS A SURFACE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., SURFDCDR000\*; SURFDCDR000\$DVA0003\*)

<u>REPLY CODE</u>	<u>REPLY (AD09)</u>
VA0003	BRIGHT JAPANNED, FF-H-116, US1B
CDR000	CADMIUM PLATED
JA0000	JAPAN

ALL

BWTB	J	SIDE WIDTH
------	---	------------

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE SIDE, IN DISTINCTION FROM THICKNESS.

FIIG T  
Section Parts

APP	MRC	Mode Code	Requirements
Key			

---

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g, BWTBJAA1.000\*; BWTBJLA6.4\*; BWTBJAB1.000\$\$JAC1.250\*)

Table 1

REPLY CODE

A  
L

REPLY (AA05)

INCHES  
MILLIMETERS

Table 2

REPLY CODE

A  
B  
C

REPLY (AC20)

NOMINAL  
MINIMUM  
MAXIMUM

ALL

ABNM	J	THICKNESS
------	---	-----------

Definition: A MEASUREMENT OF THE SMALLEST DIMENSION OF AN ITEM, IN DISTINCTION FROM LENGTH OR WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABNMJAA0.071\*; ABNMJLA1.9\*; ABNMJAB0.071\$\$JAC0.081\*)

Table 1

REPLY CODE

A  
L

REPLY (AA05)

INCHES  
MILLIMETERS

Table 2

REPLY CODE

A  
B  
C

REPLY (AC20)

NOMINAL  
MINIMUM  
MAXIMUM

ALL

ALHL	J	SIDE LENGTH
------	---	-------------

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE SIDE, IN DISTINCTION FROM WIDTH.

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/> Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ALHLJAA2.000*; ALHLJLA25.4*; ALHLJAB1.750\$\$JAC2.250*)			

Table 1

REPLY CODE

A  
L

REPLY (AA05)

INCHES  
MILLIMETERS

Table 2

REPLY CODE

A  
B  
C

REPLY (AC20)

NOMINAL  
MINIMUM  
MAXIMUM

ALL

ASXK                      A                      HOLE QUANTITY

Definition: THE NUMBER OF HOLES PROVIDED.

Reply Instructions: Enter the quantity. (e.g., ASXKA4\*)

ALL\*

AGUC                      A                      UNIT PACKAGE QUANTITY

Definition: THE NUMBER OF ITEMS CONTAINED IN THE UNIT PACKAGE.

Reply Instructions: Enter the quantity. (e.g, AGUCA3\*)



FIIG T  
Section Parts

**SECTION: L**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

*Reply Instructions: Enter the Item Name Code applicable to this FIIG (e.g., NAMED21265\*)*

ALL

ABHP	J	OVERALL LENGTH
------	---	----------------

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value, including the handle. (e.g., ABHPJAA9.000\*; ABHPJLA25.4\*; ABHPJAB8.500\$\$JAC9.500\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

BWTC	J	BRISTLE SECTION OVERALL LENGTH
------	---	--------------------------------

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE BRISTLE SECTION OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BWTCJAA6.000\*; BWTCJLA150.2\*; BWTCJAB5.500\$\$JAC6.500\*)

FIIG T  
Section Parts

APP  
Key

MRC

Mode Code

Requirements

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

BKFG

D

BRISTLE MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE BRISTLE IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., BKFGDPC0000\*; BKFGDFB0000\$DPC0000\*)

ALL

BWTD

J

BRISTLE LENGTH ABOVE BLOCK

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE BRISTLE ABOVE THE BLOCK, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BWTDJAA1.750\*; BWTDJLA44.4\*; BWTDJAB1.500\$\$JAC2.000\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

FIIG T  
Section Parts

APP			
Key	MRC	Mode Code	Requirements

ALL

BKFD	J	BRUSH PART WIDTH
------	---	------------------

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE BRUSH PART, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BKFDJAA0.875\*; BKFDJLA22.2\*; BKFDJAB7.500\$\$JAC8.000\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

BWTF	D	SCRAPER/SQUEEGEE BLADE COMBINATION FEATURE
------	---	---

Definition: AN INDICATION OF WHETHER OR NOT A SCRAPER AND SQUEEGEE BLADE COMBINATION FEATURE IS PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BWTFDB\*)

REPLY CODE

C

B

REPLY (AB22)

NOT PROVIDED

PROVIDED

NOTE FOR MRCS BCFZ, ABGL, BWTG, BWTH, BWTJ, AND BWTK: IF REPLY CODE B IS ENTERED FOR MRC BWTF, REPLY TO MRCS BCFZ AND ABGL. IF REPLY CODE C IS ENTERED FOR MRC BWTF, REPLY TO MRCS BWTG, BWTH, BWTJ, AND BWTK.

FIIG T  
Section Parts

APP			
Key	MRC	Mode Code	Requirements

---

ALL\* (See Note Above)

BCFZ            D            EDGE MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE EDGE IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., BCFZDRC0000\*; BCFZDRC0000\$DSL0000\*)

ALL\* (See Note Preceding MRC BCFZ)

ABGL            J            WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABGLJAA3.000\*; ABGLJLA76.2\*; ABGLJAB2.750\$\$JAC3.250\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL\* (See Note Preceding MRC BCFZ)

BWTG            D            SCRAPER MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE SCRAPER IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., BWTGDPC0000\*; BWTGDPCAAAL\$DPC0000\*)

ALL\* (See Note Preceding MRC BCFZ)

FIIG T  
Section Parts

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

---

BWTH	J	SCRAPER WIDTH
------	---	---------------

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE SCRAPER, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BWTHJAA3.000\*; BWTHJLA76.2\*; BWTHJAB2.750\$\$JAC3.000\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL\* (See Note Preceding MRC BCFZ)

BWTJ	D	SQUEEGEE MATERIAL
------	---	-------------------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE SQUEEGEE IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., BWTJDRC0000\*; BWTJDRC0000\$DCSA000\*)

ALL\* (See Note Preceding MRC BCFZ)

BWTJ	J	SQUEEGEE BLADE LENGTH
------	---	-----------------------

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE SQUEEGEE BLADE, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., BWTJAA6.000\*; BWTJLA152.4\*; BWTJAB5.750\$\$JAC6.000\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

---

Table 2

REPLY CODE

A  
B  
C

REPLY (AC20)

NOMINAL  
MINIMUM  
MAXIMUM

ALL\*

AGUC	A	UNIT PACKAGE QUANTITY
------	---	-----------------------

Definition: THE NUMBER OF ITEMS CONTAINED IN THE UNIT PACKAGE.

Reply Instructions: Enter the quantity. (e.g., AGUCA6\*)

FIIG T  
Section Parts

**SECTION: M**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

*Reply Instructions: Enter the Item Name Code applicable to this FIIG (e.g., NAMED29425\*)*

ALL

AEAE	J	BLADE LENGTH
------	---	--------------

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE BLADE, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AEAEJAA5.500\*; AEAEJLA127.0\*; AEAEJAB5.525\$\$JAC5.550\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

ADNM	D	FRAME MATERIAL
------	---	----------------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE FRAME IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., ADNMDPC0000\*; ADNMDME0000\$DPC0000\*; ADNMDME0000\$DPC0000\*)

ALL

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
	AFYH	D	HANDLE MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE HANDLE IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1. (e.g., AFYHDWD0000\*; AFYHDWD0000\$DME0000\*; AFYHDPC0000\$DWD0000\*)

ALL

AASN	J	HANDLE LENGTH
------	---	---------------

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE HANDLE, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., AASNJAA18.000\*; AASNJLA457.2\*; AASNJAB17.000\$\$JAC18.000\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

BBMR	D	HANDLE SHAPE
------	---	--------------

Definition: THE PHYSICAL CONFIGURATION OF THE HANDLE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BBMRDAN\*)

REPLY CODE

AN

FL

REPLY (AD07)

CYLINDRICAL

FLAT



**SECTION: STANDARD**

APP

Key MRC Mode Code Requirements

*ALL \**

FEAT G SPECIAL FEATURES

Definition: THOSE UNUSUAL OR UNIQUE CHARACTERISTICS OR QUALITIES OF AN ITEM NOT COVERED IN THE OTHER REQUIREMENTS AND WHICH ARE DETERMINED TO BE ESSENTIAL FOR IDENTIFICATION.

Reply Instructions: Enter the reply in clear text. Separate multiple replies with a semicolon. (e.g., FEATGADJUSTABLE NOSE CLIP\*; FEATGADJUSTABLE NOSE PIECE; DISPOSABLE\*)

*ALL\**

TEST J TEST DATA DOCUMENT

Definition: THE SPECIFICATION, STANDARD, DRAWING, OR SIMILAR INSTRUMENT THAT SPECIFIES ENVIRONMENTAL AND PERFORMANCE REQUIREMENTS OR TEST CONDITIONS UNDER WHICH AN ITEM IS TESTED AND ESTABLISHES ACCEPTABLE LIMITS WITHIN WHICH THE ITEM MUST CONFORM IDENTIFIED BY AN ALPHABETIC AND/OR NUMERIC REFERENCE NUMBER. INCLUDES THE COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE OF THE ENTITY CONTROLLING THE INSTRUMENT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the 5-position CAGE Code, a dash, and the document identification number.

(e.g., TESTJA12345-CWX654321\*;

TESTJA1234A-654321\$\$JB5556A-663654\*;

TESTJAA2345-654321\$JB55566-663654\*)

REPLY  
CODE

A

REPLY (AC28)

SPECIFICATION (Includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical," "average," "nominal," etc.)

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
		B	STANDARD (Includes industry or association standards, individual manufacturer standards, etc.)
		C	DRAWING (This is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard, or other document that may be referenced in a basic governing drawing)

ALL\*

SPCL            G            SPECIAL TEST FEATURES

Definition: TEST CONDITIONS AND RATINGS, OR ENVIRONMENTAL AND PERFORMANCE REQUIREMENTS THAT ARE DIFFERENT, MORE CRITICAL, OR MORE SPECIFIC THAN THOSE SPECIFIED IN A GOVERNING TEST DATA DOCUMENT.

Reply Instructions: Enter the reply in clear text. (e.g., SPCLGSELECTED AND TESTED FOR NAVIGATIONAL SYSTEMS\*)

ALL\*

ZZZK            J            SPECIFICATION/STANDARD DATA

Definition: THE DOCUMENT DESIGNATOR OF THE SPECIFICATION OR STANDARD WHICH ESTABLISHED THE ITEM OF SUPPLY.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the Commercial and Government Entity (CAGE) Code of the entity controlling the document, a dash, and the document designator. The agency that controls the limited coordination document must be preceded and followed by a slash following the designator. The word canceled or superseded must be preceded and followed by a slash for the designator. Professional and industrial association specifications/standards are differentiated from a manufacturer's specification in that the data has been coordinated and published by the professional and industrial association. Include amendments and revisions where applicable.

(e.g., ZZZKJT81337-30642B\*;

ZZZKJS81349-MIL-D-180 REV1/CANCELED/\*;

ZZZKJP80205-NAS1103\*;

ZZZKJS81349-MIL-C-1140C/CE/\*;

FIIG T  
Section Parts

APP

Key    MRC            Mode Code    Requirements

---

ZZZKJT81337-30642B\$\$JP80205-NAS1103\*)

<u>REPLY CODE</u>	<u>REPLY (AN62)</u>
S	GOVERNMENT SPECIFICATION
T	GOVERNMENT STANDARD
D	MANUFACTURERS SOURCE CONTROL
R	MANUFACTURERS SPECIFICATION
N	MANUFACTURERS SPECIFICATION CONTROL
M	MANUFACTURERS STANDARD
B	NATIONAL STD/SPEC
A	PROFESSIONAL/INDUSTRIAL ASSOCIATION SPECIFICATION
P	PROFESSIONAL/INDUSTRIAL ASSOCIATION STANDARD

NOTE FOR MRC ZZZT: IF THE SPECIFICIATION/STANDARD CITED IN REPLY TO MRC ZZZK IS NONDEFINITIVE, REPLY TO MRC ZZZT. THIS REPLY IS THE DATA WHICH IS NOT RECORDED IN SEGMENT C.

ALL\* (See Note Above)

ZZZT            J            NONDEFINITIVE SPEC/STD DATA

Definition: THE NUMBER, LETTER, OR SYMBOL THAT INDICATES THE TYPE, STYLE, GRADE, CLASS, AND THE LIKE, OF AN ITEM IN A NONIDENTIFYING SPECIFICATION OR STANDARD.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 5, followed by the appropriate number, letter, or symbol. (e.g., ZZZTJTY1\*; ZZZTJTY1\$\$JSTA\*; ZZZTJTY1\$JSTA\*)

ALL\*

ZZZW            G            DEPARTURE FROM CITED DOCUMENT

Definition: THE TECHNICAL DIFFERENTIATING CHARACTERISTIC(S) OF AN ITEM OF SUPPLY WHICH DEPART(S) FROM THE TEXT OF A SPECIFICATION OR A STANDARD IN THAT IT REPRESENTS A SELECTION OF CHARACTERISTICS STATED IN THE SPECIFICATION OR STANDARD AS BEING OPTIONAL, OR A VARIATION FROM ONE OR MORE OF THE STATED CHARACTERISTICS, OR AN ADDITIONAL CHARACTERISTIC NOT STATED IN THE SPECIFICATION OR STANDARD.

FIIG T  
Section Parts

APP

Key MRC Mode Code Requirements

---

Reply Instructions: Enter the reply in clear text. (e.g., ZZZWGAS MODIFIED BY MATERIAL\*)

ALL\*

ZZZX G DEPARTURE FROM CITED DESIGNATOR

Definition: THE VARIATION WHEN THE ITEM IS IN CONFORMITY WITH A TYPE DESIGNATOR COVERED BY A SPECIFICATION OR STANDARD, EXCEPT IN REGARD TO ONE OR MORE TECHNICAL DIFFERENTIATING CHARACTERISTICS.

Reply Instructions: Enter the reply in clear text. (e.g., ZZZXGAS MODIFIED BY MATERIAL\*)

ALL\*

ZZZY G REFERENCE NUMBER DIFFERENTIATING CHARACTERISTICS

Definition: A FEATURE OF THE ITEM OF SUPPLY WHICH MUST BE SPECIFICALLY RECORDED WHEN THE REFERENCE NUMBER COVERS A RANGE OF ITEMS.

Reply Instructions: Enter the reply in clear text. (e.g., ZZZYGCOLOR CODED LEADS\*; ZZZYGAS DIFFERENTIATED BY MATERIAL\*)

ALL\*

CRTL A CRITICALITY CODE JUSTIFICATION

Definition: THE MASTER REQUIREMENT CODES OF THOSE REQUIREMENTS WHICH ARE TECHNICALLY CRITICAL BY REASON OF TOLERANCE, FIT, PERFORMANCE, OR OTHER CHARACTERISTICS WHICH AFFECT IDENTIFICATION OF THE ITEM.

Reply Instructions: Enter the Master Requirement Code for the requirement, the reply to which renders the item as being critical. (e.g., CRTLAMATL\*; CRTLAMATL\$\$ASURF\*)

Reply to this requirement only if the header record for the item identification for the item being identified has been coded as critical.

NOTE FOR MRC PRPY: IF DOCUMENT AVAILABILITY CODE B, D, F, OR H, REPLY TO MRC PRPY.

FIIG T  
Section Parts

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

---

ALL\* (See Note Above)

PRPY	A	PROPRIETARY CHARACTERISTICS
------	---	-----------------------------

Definition: IDENTIFICATION OF THOSE CHARACTERISTICS INCLUDED IN THE DESCRIPTION FOR WHICH A NON-GOVERNMENT ACTIVITY HAS IDENTIFIED ALL OR SELECTED CHARACTERISTICS OF THE ITEM AS BEING PROPRIETARY AND THEREFORE RESTRICTED FROM RELEASE OUTSIDE THE GOVERNMENT WITHOUT PRIOR PERMISSION OF THE ORIGINATOR OF THE DATA.

Reply Instructions: Enter the MRC codes of the individual characteristics of the description which are marked proprietary on the technical data, using AND coding (\$\$) for multiple characteristics. If all the MRCs are proprietary, enter the reply PACS. If none of the MRCs is proprietary, enter the reply NPAC. (e.g., PRPYAPACS\*; PRPYANPAC\*; PRPYAMATL\$ASURF\*)

ALL\*

ELRN	G	EXTRA LONG REFERENCE NUMBER
------	---	-----------------------------

Definition: A REFERENCE NUMBER EXCEEDING 32 POSITIONS.

Reply Instructions: Enter the entire reference number. Do not include the 5-position Commercial and Government Entity (CAGE) Code unless there is more than one extra long reference number on the NSN, (e.g., ELRNGANN112036BIL060557LEN313605UZ62365\*).

If there is more than one extra long reference number on the NSN, include the CAGE or NCAGE and separate each reference by using the "&" character, (e.g., 28480 ANN112036BIL060557LEN313605UZ62365 & S1234 NN112036BIL060557LEN313605UZ62365).

In determining quantity of characters in the reference number, count will be made after modification in accordance with Volume 2, Chapter 9, FLIS Procedures Manual, DoD 4100.39-M.

ALL\*

ELCD	D	EXTRA LONG CHARACTERISTIC DESCRIPTION
------	---	---------------------------------------

Definition: A DESCRIPTION THAT EXCEEDS 5000 CHARACTERS.

Reply Instructions: Enter the Reply Code from the table below. (e.g., ELCDDA\*)

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
		<u>REPLY CODE</u>	<u>REPLY (AN58)</u>
		A	ADDITIONAL DESCRIPTIVE DATA ON MANUAL RECORD

NOTE FOR MRC ENAC: ANSWERING THIS MRC WILL GENERATE AN ENAC CODE IN THE ITEM IDENTIFICATION SEGMENT (A) OF THE NSN.

ALL\* (See Note Above)

ENAC      D              ENVIRONMENTAL ATTRIBUTE CODE

Definition: INDICATES THE TYPE OF PRODUCT THAT MEETS OR EXCEEDS THE GOVERNMENT GUIDELINES FOR ENVIRONMENTALLY PREFERRED CHARACTERISTICS.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ENACDJF\*)

<u>REPLY CODE</u>	<u>REPLY (EN02)</u>
JF	COMPREHENSIVE PROCUREMENT GUIDELINE — PAPER AND PAPER PRODUCTS — COMMERCIAL/INDUSTRIAL SANITARY TISSUE PRODUCTS

FIIG T  
Section Parts

**SECTION: SUPPTECH**

APP

Key MRC Mode Code Requirements

---

*ALL\**

AFJK J CUBIC MEASURE

Definition: A MEASUREMENT OF VOLUME TAKEN BY MULTIPLYING THE LENGTH BY THE WIDTH BY THE HEIGHT OF AN ITEM AND RENDERED IN CUBIC UNITS.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., AFJKJF27.000\*; AFJKJE1.250\*)

<u>REPLY CODE</u>	<u>REPLY (AD42)</u>
C	CUBIC CENTIMETERS
F	CUBIC FEET
B	CUBIC INCHES
E	CUBIC METERS

*ALL\**

SUPP G SUPPLEMENTARY FEATURES

Definition: CHARACTERISTICS OR QUALITIES OF AN ITEM, NOT COVERED IN ANY OTHER REQUIREMENT, WHICH ARE CONSIDERED ESSENTIAL INFORMATION FOR ONE OR MORE FUNCTIONS EXCLUDING NSN ASSIGNMENT.

Reply Instructions: Enter the reply in clear text. (e.g., SUPPGMAY INCL HOLE IN UPPER SUPPORT FOR MTG DURING SHIPMENT\*)

*ALL\**

ZZZP J PURCHASE DESCRIPTION IDENTIFICATION

Definition: THE CONTROLLING ACTIVITY AND IDENTIFICATION OF A DOCUMENT USED IN LIEU OF A SPECIFICATION IN THE PROCUREMENT OF AN ITEM OF SUPPLY.

Reply Instructions: Enter the 5-position Commercial and Government Entity (CAGE) Code, followed by a dash and the identifying number of the document.

(e.g., ZZZPJ81A37-30624A\*)

*ALL\**

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
	ZZZV	G	FSC APPLICATION DATA
<p>Definition: THE JUSTIFICATION FOR THE ASSIGNMENT OF A FEDERAL SUPPLY CLASS (FSC) TO AN ITEM BASED ON THE CLASSIFICATION OF THE NEXT HIGHER CLASSIFIABLE ASSEMBLY.</p> <p>Reply Instructions: Enter the name of the next higher classifiable assembly in clear text. (e.g., ZZZVGBEARINGS, ANTIFRICTION, UNMOUNTED*)</p> <p><i>ALL*</i></p>			
	AGAV	G	END ITEM IDENTIFICATION
<p>Definition: THE NATIONAL STOCK NUMBER OR THE IDENTIFICATION INFORMATION OF THE END EQUIPMENT FOR WHICH THE ITEM IS A PART.</p> <p>Reply Instructions: Enter the reply in clear text.</p> <p>(e.g., AGAVG3930-00-000-0000*; AGAVGFORKLIFT TRUCK, SMITH CORPORATION, MODEL 12, TYPE A*)</p> <p><i>ALL*</i></p>			
	CXCY	G	PART NAME ASSIGNED BY CONTROLLING AGENCY
<p>Definition: THE NAME ASSIGNED TO THE ITEM BY THE GOVERNMENT AGENCY OR COMMERCIAL ORGANIZATION CONTROLLING THE DESIGN OF THE ITEM.</p> <p>Reply Instructions: Enter the reply in clear text. (e.g., CXCYGLINE PROCESSOR CONTROL BOARD*)</p> <p><i>ALL*</i></p>			
	HZRD	D	HAZARDOUS SUBSTANCES
<p>Definition: THE SUBSTANCES AND/OR MATERIALS CONTAINED IN THE ITEM THAT HAVE BEEN IDENTIFIED AS HAZARDOUS OR ENVIRONMENTALLY DAMAGING BY THE ENVIRONMENTAL PROTECTION AGENCY OR OTHER AUTHORIZED GOVERNMENT AGENCY.</p> <p>Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., HZRDDHAZ008*; HZRDDHAZ008\$\$DHAZ019*)</p>			



FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
		<u>REPLY CODE</u> HAZ008 HAZ019	<u>REPLY (HZ00)</u> CADMIUM FIBER VEGETABLE

## Reply Tables

Table 1 - MATERIALS .....	72
Table 2 - SPONGE TYPES .....	73
Table 3 - COLORS .....	73
Table 4 - NONDEFINITIVE SPEC/STD DATA.....	73

Table 1 - MATERIALS  
MATERIALS

<u>REPLY CODE</u>	<u>REPLY (AD09)</u>
BR0000	BRASS
BNAE00	BRONZE ALLOY
ZZAAL0	BROOMCORN
CD0000	CADMIUM
CSA000	CELLULOSE
CK0000	COPPER ALLOY
CUR000	COPPER-NICKEL-ZINC ALLOY
CC0000	COTTON
CCAN00	COTTON, FLANNEL
DFCM00	COTTON TWILL
DNA000	FEATHER
FB0000	FIBER
FBAL00	FIBER, BASS
FBAM00	FIBER, BASSINE
FBAAF0	FIBER, BROOMCORN
FBJ000	FIBER, COMBINATION
FBA000	FIBER, VEGETABLE
FF0000	FUR
FE0000	IRON
ME0000	METAL
NC0000	NICKEL COPPER ALLOY
	Nylon (use Reply Code PL0000)
PF0000	PAPER
PC0000	PLASTIC
PCDDDA	PLASTIC BRISTLE
PCAF00	PLASTIC, POLYPROPYLENE
PCAJ00	PLASTIC, POLYURETHANE
PCAAAL	PLASTIC, TETRAFLUOROETHYLENE (Teflon)
PL0000	POLYAMIDE NYLON
ZZAM00	RATTAN
RC0000	RUBBER
SL0000	SILICONE RUBBER
SS0000	SILK
ZZAAW0	SPONGE, NATURAL
ST0000	STEEL
STB000	STEEL, CORROSION RESISTING
ZZAAM0	STRAW, CORN
DFCCCQ	VELVETEEN
WEAF00	WIRE BRISTLE
WD0000	WOOD
WL0000	WOOL

Table 2 - SPONGE TYPES  
SPONGE TYPES

<u>REPLY CODE</u>	<u>REPLY (AJ50)</u>
BRR	CUBAN SHEEPSWOOL CUTS MIXED NO. 1
BRS	CUBAN SHEEPSWOOL CUTS MIXED NO. 2
BRT	CUBAN SHEEPSWOOL FORMS AND CUTS MIXED NO. 1
BRW	CUBAN SHEEPSWOOL FORMS AND CUTS MIXED NO. 2
BRX	FLORIDA GRASS CUTS NO. 1
BRY	FLORIDA GRASS CUTS NO. 2
BRZ	FLORIDA KEY SHEEPSWOOL FORMS NO. 1
BSB	FLORIDA YELLOW FORMS AND CUTS MIXED NO. 1
BSC	FLORIDA YELLOW FORMS AND CUTS MIXED NO. 2
BSA	FLORIDA YELLOW FORMS NO. 1
BSD	MEDITERRANEAN FORMS AND CUTS MIXED NO. 1
BSE	MEDITERRANEAN FORMS AND CUTS MIXED NO. 2
EET	MEDITERRANEAN HONEYCOMB
BSF	NASSAU REEF FORMS AND CUTS NO. 1 MIXED
BSG	ROCK ISLAND SHEEPSWOOL FORMS AND CUTS MIXED NO. 1
BSH	ROCK ISLAND SHEEPSWOOL FORMS AND CUTS MIXED NO. 2
BSJ	ROCK ISLAND SHEEPSWOOL MIDDLE RANGE FORMS AND CUTS NO. 2

Table 3 - COLORS  
COLORS

<u>REPLY CODE</u>	<u>REPLY (AD06)</u>
BU0042	BLUE, ROYAL
MS0013	BUFF
GR0000	GREEN
VY0000	IVORY
NA0000	NATURAL (unbleached)
RE0000	RED
TA0000	TAN
WH0000	WHITE (bleached)
YE0000	YELLOW

Table 4 - NONDEFINITIVE SPEC/STD DATA  
NONDEFINITIVE SPEC/STD DATA

<u>REPLY CODE</u>	<u>REPLY (AD08)</u>
AL	ALLOY
AN	ANNEX
AP	APPENDIX
AC	APPLICABILITY CLASS
AR	ARRANGEMENT
AS	ASSEMBLY
AB	ASSORTMENT

<u>REPLY CODE</u>	<u>REPLY (AD08)</u>
BX	BOX
CY	CAPACITY
CA	CASE
CT	CATEGORY
CL	CLASS
CE	CODE
CR	COLOR
CC	COMBINATION CODE
CN	COMPONENT
CP	COMPOSITION
CM	COMPOUND
CD	CONDITION
CS	CONSTRUCTION
DE	DESIGN
DG	DESIGNATOR
DW	DRAWING NUMBER
EG	EDGE
EN	END
FY	FAMILY
FG	FIGURE
FN	FINISH
FM	FORM
FA	FORMULA
GR	GRADE
GP	GROUP
BA	IMAGE COLOR
NS	INSERT
TM	ITEM
KD	KIND
KT	KIT
LG	LENGTH
LT	LIMIT
MK	MARK
AA	MARKER
ML	MATERIAL
BB	MAXIMUM DENSITY
MH	MESH
ME	METHOD
BC	MINIMUM DENSITY
MD	MODEL
MT	MOUNTING
NR	NUMBER
PT	PART
PN	PATTERN
PC	PHYSICAL CONDITION
PS	PIECE
PL	PLAN
PR	POINT

FIIG T328  
APPENDIX A

<u>REPLY CODE</u>	<u>REPLY (AD08)</u>
QA	QUALITY
RN	RANGE
RT	RATING
RF	REFERENCE NUMBER
SC	SCHEDULE
SB	SECTION
SL	SELECTION
SE	SERIES
SV	SERVICE
SX	SET
SA	SHADE
SH	SHAPE
SG	SHEET
SZ	SIZE
PZ	SPECIES
SQ	SPECIFICATION SHEET
SD	SPEED
ST	STYLE
SS	SUBCLASS
SF	SUBFORM
SP	SUBTYPE
SN	SURFACE CONDITION
SY	SYMBOL
SM	SYSTEM
TB	TABLE
TN	TANNAGE
TP	TEMPER
TX	TEXTURE
TK	THICKNESS
TT	TREATMENT
TR	TRIM
TY	TYPE
YN	UNIT
VA	VARIETY
WT	WEIGHT
WD	WIDTH

## Reference Drawing Groups

**No table of contents entries found.**

## Technical Data Tables

STANDARD FRACTION TO DECIMAL CONVERSION CHART .....	78
OUNCE TO DECIMAL OF A POUND CONVERSION CHART .....	79



FIIG T328  
APPENDIX C

STANDARD FRACTION TO DECIMAL CONVERSION CHART

<u>4ths</u>	<u>8ths</u>	<u>16ths</u>	<u>32nds</u>	<u>64ths</u>	<u>To 3</u>	<u>To 4</u>	<u>4ths</u>	<u>8ths</u>	<u>16ths</u>	<u>32nds</u>	<u>64ths</u>	<u>To 3</u>	<u>To 4</u>
				1/64	.016	.0156					33/64	.516	.5156
			1/32	-----	.031	.0312				17/32	-----	.531	.5312
				3/64	.047	.0469					35/64	.547	.5469
		1/16	-----		.062	.0625			9/16	-----	-----	.562	.5625
				5/64	.078	.0781					37/64	.578	.5781
			3/32	-----	.094	.0938				19/32	-----	.594	.5938
				7/64	.109	.1094					39/64	.609	.6094
	1/8	-----	-----	-----	.125	.1250		5/8	-----	-----	-----	.625	.6250
				9/64	.141	.1406					41/64	.641	.6406
			5/32	-----	.156	.1562				21/32	-----	.656	.6562
				11/64	.172	.1719					43/64	.672	.6719
		3/16	-----	-----	.188	.1875			11/16	-----	-----	.688	.6875
				13/64	.203	.2031					45/64	.703	.7031
			7/32	-----	.219	.2188				23/32	-----	.719	.7188
				15/64	.234	.2344					47/64	.734	.7344
1/4	-----	-----	-----	-----	.250	.2500	3/4	-----	-----	-----	-----	.750	.7500
				17/64	.266	.2656					49/64	.766	.7656
			9/32	-----	.281	.2812				25/32	-----	.781	.7812
				19/64	.297	.2969					51/64	.797	.7969
		5/16	-----	-----	.312	.3125			13/16	-----	-----	.812	.8125
				21/64	.328	.3281					53/64	.828	.8281
			11/32	-----	.344	.3438				27/32	-----	.844	.8438
				23/64	.359	.3594					55/64	.859	.8594
	3/8	-----	-----	-----	.375	.3750		7/8	-----	-----	-----	.875	.8750
				25/64	.391	.3906					57/64	.891	.8906
			13/32	-----	.406	.4062				29/32	-----	.906	.9062
				27/64	.422	.4219					59/64	.922	.9219
		7/16	-----	-----	.438	.4375			15/16	-----	-----	.938	.9375
				29/64	.453	.4531					61/64	.953	.9531
			15/32	-----	.469	.4688				31/32	-----	.969	.9688
				31/64	.484	.4844					63/64	.984	.9844
					.500	.5000						1.000	1.0000

OUNCE TO DECIMAL OF A POUND CONVERSION CHART

<u>OUNCES</u>	<u>POUNDS</u>
1	0.062
2	0.125
3	0.188
4	0.250
5	0.312
6	0.375
7	0.438
8	0.500
9	0.562
10	0.625
11	0.688
12	0.750
13	0.812
14	0.875
15	0.938
16	1.000

## **FIIG Change List**

### **FIIG Change List, Effective October 2, 2009**

Deleted MRC PPRM, AGXZ, EPPC and CBBL from all Parts of FIIG.

Update reply instructions for MRC NAME in all FIIG parts.

Deleted reply code A- ANY ACCEPTABLE from MRC ARJD in Part H, from MRC SURF in Part K, and from Appendix A, Tables 1 and 4.